

# Notice of Allowability

Application No.

08/906,493

Examiner

Vu Le

Applicant(s)

FREEMAN ET AL.

Art Unit

2613

## -- The MAILING DATE of this communication appears on the cover sheet with the correspondence address--

All claims being allowable, PROSECUTION ON THE MERITS IS (OR REMAINS) CLOSED in this application. If not included herewith (or previously mailed), a Notice of Allowance (PTOL-85) or other appropriate communication will be mailed in due course. **THIS NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RIGHTS.** This application is subject to withdrawal from issue at the initiative of the Office or upon petition by the applicant. See 37 CFR 1.313 and MPEP 1308.

1. ☒ This communication is responsive to Telephone Interview Summary of 28 December 2005.
2. ☒ The allowed claim(s) is/are 1-4,6,8,9,15-18,32-37 and 40-45.
3. ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
  - a) ☐ All b) ☐ Some\* c) ☐ None of the:
    1. ☐ Certified copies of the priority documents have been received.
    2. ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
    3. ☐ Copies of the certified copies of the priority documents have been received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

\* Certified copies not received: \_\_\_\_\_.

Applicant has THREE MONTHS FROM THE "MAILING DATE" of this communication to file a reply complying with the requirements noted below. Failure to timely comply will result in ABANDONMENT of this application.

**THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.**

4. ☐ A SUBSTITUTE OATH OR DECLARATION must be submitted. Note the attached EXAMINER'S AMENDMENT or NOTICE OF INFORMAL PATENT APPLICATION (PTO-152), which gives reason(s) why the oath or declaration is deficient.
5. ☐ CORRECTED DRAWINGS (as "replacement sheets") must be submitted.
  - (a) ☐ including changes required by the Notice of Draftsperson's Patent Drawing Review (PTO-948) attached
    - 1) ☐ hereto or 2) ☐ to Paper No./Mail Date \_\_\_\_\_.
  - (b) ☐ including changes required by the attached Examiner's Amendment / Comment or in the Office action of Paper No./Mail Date \_\_\_\_\_.

Identifying indicia such as the application number (see 37 CFR 1.84(c)) should be written on the drawings in the front (not the back) of each sheet. Replacement sheet(s) should be labeled as such in the header according to 37 CFR 1.121(d).
6. ☐ DEPOSIT OF and/or INFORMATION about the deposit of BIOLOGICAL MATERIAL must be submitted. Note the attached Examiner's comment regarding REQUIREMENT FOR THE DEPOSIT OF BIOLOGICAL MATERIAL.

### Attachment(s)

1. ☐ Notice of References Cited (PTO-892)
2. ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
3. ☐ Information Disclosure Statements (PTO-1449 or PTO/SB/08), Paper No./Mail Date \_\_\_\_\_
4. ☐ Examiner's Comment Regarding Requirement for Deposit of Biological Material
5. ☐ Notice of Informal Patent Application (PTO-152)
6. ☒ Interview Summary (PTO-413), Paper No./Mail Date attached.
7. ☒ Examiner's Amendment/Comment
8. ☒ Examiner's Statement of Reasons for Allowance
9. ☐ Other \_\_\_\_\_

Vu Le  
Primary Examiner  
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### EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it **MUST** be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Mr. Alfred Stadnicki on 28 December 2005.

The application has been amended as follows:

**In the claims:**

a. Independent claim 1 has been replaced with the following:

- - A recording device for capturing image data, said recording device comprising:  
at least two memories, each of the at least two memories being organized as a circular memory for storing samples of the image data associated with a time period; and a control processor operative to selectively store some of the samples of image data in one of said at least two memories and other of the samples of image data in another of said at least two memories such that (i) each of the samples of image data is stored only once, and (ii) the stored samples of image data associated with a portion of the time period closer to an event correspond to a first resolution and the stored samples of image data associated with a portion of the time period further from said event correspond to a second resolution different than the first resolution. - -

b. Claim 5 has been canceled.

c. Claim 7 has been canceled.

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d. Claims 10-14 have been canceled.

e. Independent claim 15 has been replaced with the following:

- - A method for recording image data, comprising: generating samples of the image data; and selectively storing some of the generated samples of image data in a first circular memory and other of the generated samples of image data in a second circular memory, such that (i) each of the samples of image data is stored only once, and (ii) the stored samples of image data representing images associated with a time period closer to an event correspond to a first resolution and the stored samples of image data representing images associated with a time period further from said event correspond to a second resolution different than the first resolution. - -

f. Claims 19-21 have been canceled.

g. Claim 38 has been canceled.

h. Independent claim 44 has been replaced with the following:

- - A compact portable device for recording image data with no moving parts, said recording device comprising: at least one first sensor type operative to generate signals corresponding to multiple images associated with a period of time; at least one second sensor type operative to generate a signal representing an event; at least two circular buffer memories for storing the image data; a control processor operative to receive said event signal and to store samples of the image data representing some of the images corresponding to the generated image signals in one of said at least two circular buffer memories and samples of the image data representing other of the images corresponding to the generated image signals in another of said at least two circular

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buffer memories, wherein (i) each of the samples of image data is stored only once, and (ii) the stored samples of image data representing images associated with a portion of the time period after receipt of said event signal correspond to a first resolution and the stored samples of image data representing images associated with a portion of the time prior to receipt of said event signal correspond to a second resolution different than the first resolution; a portable housing configured to house the control processor and said at least two circular buffer memories; and at least one connector disposed on said housing for outputting the stored samples of image data. - -

2. The following is an examiner's statement of reasons for allowance:

As discussed during the telephone interview of 28 December 2005 (attached), and agreed upon between applicant's attorney, Mr. Alfred Stadnicki, and the Examiner's Supervisor, Mr. Mehrdad Dastouri, the amendment to independent claims 1, 15 and 44 as re-written above, accurately reflects applicant's invention containing features which are neither anticipated nor rendered obvious by the prior art of record.

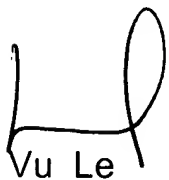
Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

### **Contact**

3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Vu Le whose telephone number is (571) 272-7332. The examiner can normally be reached on M-F 8:30-6:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mehrdad Dastouri can be reached on (571) 272-7418. Customer Service can be reached at (571) 272-2600. The fax number for the organization where this application or proceeding is assigned is (571) 273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



Vu Le  
Primary Examiner  
AU 2613  
(571) 272-7332  
Vu.Le@uspto.gov